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नई दिल्ली, शनिवार, जुलाई 20, 1996 (आषाढ़ 29, 1918)

No. 291

NEW DELHI, SATURDAY, JULY 20, 1996 (ASADHA 29, 1918)

इस भाग में भिन्न पुछ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके [Separate paging is given to this Part in order that it may be filed as a separate compilation]

भाग III-- खण्ड 2 IPART III—SECTION 21

पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से सम्बन्धित अधियुचनाएं और नोटिस [Notifications and Notices Issued by the Patent Office relating to Patents and Designs]

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पेटेंट कार्यालय

एकस्व तथा अभिकल्प

क्रकच्चा, दिनांक 20 जुल.ई, 1996

पेट्रेंट क्राम्फ्लम के कामालियों के पत्ते एवं क्षेत्राधिकार

पेटेंग्ड कार्यालय का प्रधान कार्यालय कलकते में अवस्थित हैं तथा वम्बर्ड, दिल्ली एवं महास में इसके शाखा कार्यालय हैं, जिनके प्रादेशिक क्षेत्राक्षिकतर जोने के आधार पर निम्न क्रूप में प्रवृक्तिक हैं।

पेटेंट कार्यालय शाखा, टोडी इस्टेट तीसरा तल, लोअर परेल (पश्चिम), बम्बई-400013 ।

> गुजरात, महाराष्ट्र तथा मध्य प्रदेश तथा गोआ राज्य क्षेत्र एवं संघ शासित क्षेत्र दमन सथा दीव एवं दादरा और नगर हुवेली ।

तार पता-"पटे किसे"

पेटांट कार्यालय शाखा, एकक सं. 401 सं 405, तीसरा सल, नगरप्राजिका बाजार भवन, सरस्वती मार्ग, करोल बाग, नई दिल्ली-110005।

हरियाणा, हिमाचल प्रदेश, जम्मू तथा कश्मीर, पंजाब, राजस्थान, जस्तर अवस्था सथा विल्ली सज्य कोची एवं संच शासित क्षेत्र अग्रहाहित ।

तार पत्ता-"पेट"टोफिक"

APPLICATION FOR PATENT FILED AT THE HEAD OFFICE 234/4, ACHARYA JAGADISH BOSE ROAD, CALCUTTA-20

The dates shown in the crescent bracket are the dates claimed under section 135, of the Patent Act, 1970.

22-03-96

- 513/Cal/96. Eli Lilly and Company. "Granule formulation for olangapine". (Convention No. 08/410, 265 & 08/426, 343 on 24-03-95 & 21-04-95 in U.S.A.).
- 514/Cal/96. Eli Lilly and Company and Lilly Industries Limited. Process and crystal forms of 2-methylthieno-benzodia zepine. (Convention No. 08/ 409, 566 on 24-03-95 in U.S.A.).
- 515/Cal/96. Brose Fahrzeugtelle GMBH & Co. KG., Twinshell vehicle door with double-strand cable window lift mechanism pre-fitted on a support plate. (Convention No. 19511105.2 on 25-3-95 in Germany).
- 516/Cal/96. Eli Lilly and Company and Lilly Industries Limited. Process for preparing olangaping. (Convention No. 08/409, 566 & 08/410, 474 on 24-03-95 in U.S.A.)

अध्येष्ट कार्यालय शाखा, क्री, बालाआह रोड, मदास-600002 ।

मान्ध्र प्रदेश, कर्नाटक, कोरल, समिलनाड्य सथा पर्माप्डचेरी राज्य क्षेत्र एवं संघ शासित क्षेत्र लक्ष्युनीय, मिनिकार सथा एमिनिदिधि बुदीप ।

आर प्रजा-''पेटोफिक''

प्रेटेंट कार्यालय (प्रधान कार्यालय). निजाम परैलेस, द्वितीय बहुतलीय कार्यालय, अवन. 5, 6 तथा 7क्कां सल. 234/4, आयार्य जगवीश बोसा मार्ग. कलकता-700020 ।

भारत का अवशेष क्षेत्र ।

तार पता-''पेटॉट्स''

पेटांट अधिनियम, 1970 मा पेटांट नियम, 1972 में अपे-कित सभी आवेदन-पत्र, सूचनाएं, निवरण या अन्य प्रलेख पेटांट कार्यालय के केवल उपयुक्त कार्यालय में ही प्राप्त किये जायेंगे।

कृत्क : — कृत्कों क्षप्त कहाक्रमी या स्त्र नक्षद्र की आएगी अथवा उपयुक्त कार्यालय से किंगुंबक क्ष्में भूगतान योग्य धनादोश अथवा इनक आदोश या जहां उपयुक्त कार्यालय अवस्थित हैं; उस स्थान को सन्मित बाँक से नियंत्रक को भूगतान योग्य विक इनुष्ट अथवा चौक द्वारा की जा सकती हैं।

- 517/Cal/96. Eli Lilly and Company. Oral 2-Methyl-Thieno-Benzo-diazepine formulation. (Convention No. 08/410, 465 on 24-03-95 in U.S.A.).
- 518/Cal/96. Takeda Chemical Industries, Ltd., Cyclic compounds their production and use. (Convention No. 07-091436 on 24-03-95; 07-207553 on 20-07-95; 07-264727 on 18-09-95; 08-30033 on 23-01-96; All are in Japan).
- 519/Cal/96. Takeda Chemical Industries, Ltd., Cyclic compounds, their production and use. (Convention No. 07-091436 on 24-03-95; 07-207553 on 20-07-95; 07-264727 on 18-09-95; 08-30033 on 23-01-96; All are in Japan).
- 520/Cal/96. Imacom, Images & Communications Ltd., "Device for presentation of rear-Illuminated advertisement carriers" (Convention No. 295 05 444.1 on 30-03-95 in Germany).
- 521/Cal/96. Toshiba Machine Co., Ltd., "A method for setting a program profile in the control of the injection speed of injection molding machine" (Convention No. 7-65968 on 24-03-95 in Japan).
- 522/Cal/96. Toshiba Machine Co. Ltd., "A method for setting up a program profile in the control of the injection speed of injection molding machines and an apparatus therefor" (Convention No. 7, 65949 on 24-03-95 in Japan).

523/Cal/96. Instytut Chemii Przemyślowej, "A method" of isolating phonol".

25-03-96

- 524/Cal/96. E.I. Du Pont De Nemotins and Company. "Solid surface material with four backing". (Convention No. 412, 794; on 29-03-95; in U.S.A.).
- 525/Cal/96. Siemens Aktiengesellschaft. "Microeptich device". (Conventoin No. 19511593.7; on 29-03-95; in Germany).
- 526/Cal/96. Owens Corning. "Glass compositions and fibres therefrom". (Convention No. 08/414, 689; on 31-03-95; in U.S.A.).
- 527/Cal/96. Solol Solar Systems Ltd. "Solarcollection systems".
- 528/Cal/96. Lintec Corporation. "Colored Film". (Convention No. 302319/1995; on 27-10-95; in Japan).
- 529/Cal/96. Janssen Pharmaceutica N.V. "Low dose ridogrel formulation". (Convention No. 95.200.768.0; on 28-03-95; in EPO).
- 530/Cal/96. (1) Jiro Hiraishi (2) NKK Corporation (3) NK Techno service Co. Ltd. "Method of coal liquefaction". (Convention No. 7-74743; on 31-3-95; in Japan).
- 531/Cal/96. E.i. Du Pont De Nemours and Company. "Two-step process for producing solid surface material with foam backing". (Convention No. 412, 792; on 29-03-95; in U.SrA:).
- 532/Cal/96. Hitachi, Ltd. "Output-controlled power amplifier, radio communication terminal and radio communication base station". (Convention No. 07-075487; on 31-03-95; in Japan).
- 533/Cal/96. E.I. Du Pont De Nemours and Company. "One-step process for producing solid surface material with foam backing". (Convention No. 412, 793; on 29-03-95; in U.S.A.),
- 534/Cal/96. Reckitt & Colman of India Limited. "Improvements in or relating to organic compositions".
- 535/Cal/96. Danieli & C. Officine Meccaniche SPA. "Cooling chamber for rolled products". (Convention No. UD95A000065; on 12-04-95; in Italy).
- 536/Cal/96. Mepha AG. "Process for the preparation of dihydroartemisinin hemisuccinate".
- 537. Cal/96. W.L. Gore & Associates GMBH. "Ribbon cable connector assembly". (Conventoin No. 195 12 788:9; on 05-04-95; in Germany).
- 538/Cal/96. Indian Jute Industries' Research Association. "Process for the manufacture of 'Hydrocarbon-free' lignocellulosic products". (Divided out of No. 168/Cal/93 ante dated 03-02-1994).

26-03-96

- 539/Cal/96. Central Mine Planning & Dosign Institute Ltd. (Cmpdil). "Continuous Carboniser for the production of Domestic Cike from Coa".
- 540/Cal/96. Dawoo Electronics Co. Ltd. "Apparatus for encoding a video signal by using modified block truncation and contour coding methods". (Convention No. 95-6619; on 28-3-95; in South Korea).
- 541/Cal/96. Danieli & C. Officino Meccaniche SPA. "Secondary circuit with variable impedance for electric arc furnaces". (Convention No. UD95A 000069; on 14-4-95; in Italy).
- 542/Cai/96. Larry Clark Heckendorn. "Resistance welding sensor". (Convention No. 415, 729; on 03-04-1995; in U.S.A.).

- 543/Cal/96. General Electric Company. "Method and composite for protection of thermal barrier coating. by a sacrificial surface coating", (Convention Nos: 08/415, 913; on 03-04-95; in U.S.A. and 08/417, 577; on 06-04-95; in U.S.A.).
- 5'44'/Cal/96: General Electric Company. "Method and Composite for protection of thermal Barrier coating with an impermeable barrier coating". (Convention Nos. 08/417, 578; on 06-04-95; in U.S.A. and 08/417, 580; on 06-04-95 in U.S.A.).
- 545/Cal/96. General Electric Company. "Noise suppression algorithm and system". (Convention No. 08/430; 485; on 28-04-95; in U.S.A.).
- 546/Cal/96. Maschinenfabrik Gustav Eirich. "Method and device for cooling foundry sand". (Convention No. 19512593.2; on 04-04-95; in Germany).
- 547/Cal/96. Merck Patent Gesellschaft Mit Beschrankter Haftung. "Benzonitriles and benzofluorides". (Convention No. 19512639.4; on 05-04-95; in Germany).
- 548/Cal/96. ABB Research Ltd. "A method for reactivating sorbent to enable the reuse thereof". (Convention No. 08/517,486; in U.S.A.).

27-03-96

- 549/Cal/96. Dawoo Electronics Co., Ltd. "Apparatus for encoding a digital video signal using an adaptive scanning technique"). (Convention No. 95-6630; on 28-03-95; in South Koreá).
- 550/Cal/96. Dawoo Electronics Co., Ltd. "Apparatus for encoding image signal using vector quantization technique". (Convention No. 95-6613; 28-03-95; in South Korea).
- 551/Cat/96. Dawoo Electronics Co., Ltd. "Variable length coder using two vlc tabels". (Convention No. 95-6629; on 28-03-1995; in South Korea).
- 552/Cal/96. Dawoo electronics Co., Ltd., "Runlength Coding method for use in a Video Signal Encoding System". (Convention No. 95-6617; on 28-03-1995; in South Korea).
- 553/Cat/96. The Mead Corporation. "Packaging machine and multi packs". (Convention No. 9506541.3; on 30-03-1995; in U.K.).
- 554/Cal/96. The Mead Corporation. "Packaging machine for multi packs". (Convention No. 9506541.3; on 30-03-1995; in U.K.).
- 555/Cal/96. The Mead Corporation. Exposure and pressure applicator device for printing an image". (Convention No. 08/418, 431; on 06-04-1995; in U.S.A.).
- 556/Cal/96. Asea Brown Boveri AB. "A method of arranging holding flanges and holding flanges arranged in accordance with the method. (Convention No. 9501213-4; on 03-04-1995; in Sweden).
- 557/Cal/96. Shul-Te Weng. "A Capacitor".
- 558/Cal/96. Siemens Aktiengesellschaft. "Memory arrangement with a memory which can be operated as a circular memory", (Convention No. 19511774.3; on 30-03-05; in Germany).
- 559/Cal/96. The Coca Cola Company. "On premise wated treatment apparatus". (Convention No. 08/414, 217; on 31-03-95; in U.S.A.).
- 560/Cal/96. The Coca-Cola Company. "On premise wated treatment apparatus". (Convention No. 08/414, 954; on 31-03-95; in U.S.A.).
- 561/Cal/96; Glitsch, Inc. "Apparatus for increasing effective active area". (Conventoin No. 08/414, 792; on 31-03-95; in U.S.A.).

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- 562/Cal/96. Daewoo Electronics Co. Ltd., 'Solenoid Valve with a hinged structure''. (Convention No. 95-25382; on 18-08-1995; in Korea).
- 563/Cal/96. Wolfgang Roehr. "Brewery installation". (Convention No. 19514034.6; on 13-04-95; in Germany).
- 564/Cal/96. Borden, Inc. "Urethane foundry binders resistant to water-based coatings". (Convention No. 08/544, 865; on 18-10-95; in USA).
- 565/Cal/96. Hoechst Aktiengesellschaft. "A process for the preparation of a monoazo dyestuff". (Divided out of No. 879/Cal/92 ante dated 09-12-1992).
- 566/Cal/96. Eli Lilly and Company. "Monomeric insulin analog formulations". (Convention No. 08/414, 880; on 31-03-95; in U.S.A.).
- 567/Cal/96. Schweitzer Engineering Laboratories, Inc. "Communications processor for electrical power substations".
- 568/Cal/96. Siemens Aktiengesellschaft, "Carrier Module". (Convention No. 19511775.1; on 30 03-95; in Germany).
- 569/Cal/96. Foster Wheeler Energy Corporation. "Acoustically pulsating burner with integral adjustable sondhauss thermoacoustic elements". (Conventoin No. 08/434, 893; on 04-05-95; in U.S.A.).

29-03-96

- 570/Cal/96. Daewoo Electronics Co. Ltd. "Cleaning devcie for a contact surface on a pcb". (Convention No. 95-7182; on 31-03-95; in Korea).
- 571/Cal/96. Daewoo Electronics Co. Ltd. "Electric power supply device for a monitor". (Convention Nos. 95-7201 & 95-7202; on 31-03-95; in Korea).
- 572/Cal/96. Dawoo Electronics Co. Ltd. "Thin film actuated mirror array incorportaing therein temperature compensating layers". (Convention No. 95-7398; on 31-03-1995; in South Korea).
- 573/Cal/96. Dawoo Electronics Co., Ltd. "Video cassette recorder incorporating therein a door opening device for selectively exposing/concealing operating buttons on a front panel thereof". (Convention No. 95-6237; on 31-03-1995; in South Korea).
- 574/Cal/96. Dawoo Electronics Co. Ltd. 'Method for synchronizing new recording signals with previously recorded signals". (Convention No. 95-7273; on 31-03-1995; in South Korea).
- 575/Cal/96. Dawoo electronics Co., Ltd. "Apparatus for encoding a video signal employing a hierarchical image segmentation technique". (Convention No. 95-7314; on 31-03-1995; in South Korea).
- 576/Cal/96. Indian Jute Industries' Research Association.
 "An electrical instrument for measurement of brightness of jute",
- 577/Cal/96. Giesecke & Devrient GMBH. "An apparatus for cutting plastics". (Convention No. 19513282.3; on 07-04-95; in Germany).
- 578/Cal/96. Vinodrai Vandravandas Barchha. "Burner and pressure stove incorporating the same".
- 579/Cal/96. Polymun Scientific Immunbiologische Forschung GMBH. "Monoclonal antibodies against hiv-1 and vaccines made thereof".
- 580/Cal/96. Occidental Chemical Corporation. 'Polymerization of Alpha-Olefins with transition metal catalysts based on bidentate ligands containing pyridine or quinoline moiety". (Convention No. 08/423, 232; on 17-04-1995; in U.S.A.).

- 581/Cal/96. Occidental Chemical Corporation. "Azaborolinyl metal complexes as olefin polymerization catalysts". (Convention No. 08/428, 384; on 25-04-95; in U.S.A.).
- 582/Cal/96. E.I. Du Pont De Nemours and Company. "Preparation of tetraffuoroethylene". (Convention Nos. 414, 878; on 31-03-95; in U.S.A. and on 25-03-96 in U.S.A.).
- 583/Cal/96, E.I. Du Pont De Nemours and Company. "Preparation of tetrafluoroethylene". (Convention Nos. 414, 967; on 31-03-95; in U.S.A. and on 25-03-96 in U.S.A.).
- 584/Cal/96. Siemens Aktiengesellschaft. "Equipment connector for a stack of data carrier arrangements in the form of fards". (Convention No. 19512169.4; on 31-03-95; in Germany).
- 585/Cal/96. Werner Grabher. "Can having a foil closure membrane and process, apparatus and foil for the production of the can".

02-04-96

- 586/Cal/96, Paques B. V. "Process for the treatment of gases".
- 587/Cal/96. Janssen Pharmaceutica N.V. "1, 3-Dihydro-2H-Imidazol-2-one derivatives". (Convention No. 95.200.870.4; on 06-04-95 in EPO).
- 588/Cal/96. Janssen Pharmaceutical N.V. "1, 3-dihydro-1-(phenylalkyl) -2H-Imidazol-2-one derivatives". (Convention Nos. 95.200. 868.8; on 06-04-95 in FPO and 95.202.898.3; on 26-10-95; in EPO).
- 589/Cal/96. Janssen Pharmaceutica N.V. "1, 3-dihydro-1 (Phenylalkenyl-2-H-imidazol-2-one derivatives" (Convention No. 95.200.869.6 on 06-04-95; in EPO).
- 590/Cal/96. Janssen Pharmaceutica N.V. "Rate-controlled transdermal administration of risperidone". (Convention No. 95.200. 867.0; on 06-04-95; in EPO).
- 591/Cal/96. Eli Lilly and Company, "Cyclic peptide antifungal agents". (Convention No. 08/418; 341; on 07-04-95; in U.S.A.).
- 592/Cal/96, Siemens Aktiengesellschaft. "Erosion/corrosion protective coating for high temperature components", (Convention No. 08/417,943; on 6-4-95; in U.S.A.).
- 593/Cal/96. Brose Fahrzeugteile GMBH & Co. KG. "Electromechanical control unit for adjustment devices in vehicles". (Convention No. 19513085.5; on 07-04-95; in Germany).
- 594/Cal/96. Alfred Wilheim. "A wind Power Installation Comprising a Horizontally Extending rotor axis and a rotor with an axial cross-flow".
- 595/Cal/96. Giulini Chemic GMBH. "Amphoteric and aniomic polymerisate dispersions process for their production and their use".
- 596/Cal/96. Siemens Aktiengesellschaft. "Device for early detection of break-outs during continuous casting". (Convention No. 95104909.7 on 03-04-95 in E.P.O.).
- 597/Cal/96. Glitsch, Inc. "Multi-downcomer high performance tray assembly". (Convention No. 08/414, 615; on 31-03-95; in U.S.A.).
- 598/Cal/96. Zapata Innovative Closures, Inc. "A machine for and method of manufacturing plastic finer-less seals and/or tamper evident bands for closures".
- 599/Cal/96. Boo Hong AHN. "Portable barbecue".

600/Cal/96. PGS Tensor, Inc. "Improved method and device for attenuating water column reverberations using Co-located hydrophones and geophones in ocean bottom seismic processing". (Convention No. 08/418, 507; on 07-04-1995; in U.S.A.).

03-04-96

- 601/Cal/96. Remsangpuia. 'Improvement in or relating to Transmission Line Vibration Damper".
- 602/Cal/96. Frigoscandia Equipment AB. "Method and device for air treatment". (Convention No. 9501239-9; on 05-04-95; in Sweden).
- 603/Cal/96. Dr. Ashim Kumar Pradhan. "A process for the manufacture of an antidote composition".
- 604/Cal/96. Haltel SPA (Formerly Haltel Societa Italnia Telecommunicazion S.P.A.), "Personal telephone system for the determination of the PSCN parameter starting from the MFN parameter in a Dect cordless telephone system". (Convention No. MI95A 000809; on 21-04-1995; in Italian).
- 605/Cal/96. Loyola University of Chicago. "An immortalized mammal hydridoma fusion partner".
- 606/Cal/96. Boundary Technologies Pty. Ltd. "Management of an electrical power supply system by remote deactivation of loads".
- 607/Cal/96. Matsushita Electric Industrial Co. Ltd. "Molding method of molded product having a functional film its molded product, and its molding apparatus". (Convention Nos. 1) 7-83875; on 10-64-95; In Japan (2) 7-136437; on 02-06-95; in Japan (3) 7-193027; on 29-07-95; in Japan).
- 608/Cal/90. Mct.dlgenesellschaft Aktiengesellschaft. "Process of preparing alumina from aluminum hydroxide". (Convention No. 19542309.2; on 14-11-95; in Germany).
- 609/Cal/96. Didier-Werke AG. "Immersed metallurgical pouring nozzles". (Convention No. 9507444.9; on 10-04-95; in U.K.).
- 610/Cal/96. Eaton Corporation. "Filtering flow in a valve". (Conventoin No. 424, 026; on 18-04-95; in U.S.A.).
- 611/C (7) Paton Corporation "Vehicular transmission". (Convention No. 422, 236; on 12-04-95; in U.S.A.).
- 612 Cal/96 Didier-Werke AG. 'Method of inductively heating a refractory shaped member and an appropriate shaped member therefor". (Convention No P19515230.1; on 28-04-1995; in Germany).
- 613/Cal. 96. General Electric Company. "A combined cycle power system".

04-04 1996

- 614/Cal 96. Siri Pinaki Chakraborty. "An VHF/UHF Multipurpose rectangular aperture Antenna Assembly".
- 615/Cal/96 Dacwoo Electronics Co. I.td. "Refrigerator and a method for circulating cold air therein". (Convention No. 95-7965; on 06-04-95; in Korea).
- 616/Cal/96. Daewoo Electronics Co. Ltd. "Fan guard of a freezing chamber in a refrigerator". (Convention No. 95-6771; on 06-04-1995; in Korea).
- 617/Cul/96. Merck Patent Gesellschaft Mit Beschrank(er Haftung. "Surface-treating agent, surface, treated platefulike pigment and process for producing the same". (Convention No. 95-118874; on 10-04-95; in Japan).
- 618/Cal/96. ABB Air Preheater, Inc. "Offset support-pedestal housing panel". (Convention No. 450, 495; on 26-5-95; in U.S.A.).

- o19/Cal/96. Dowmus Pty. Ltd. "Self cleansing filter". (Convention No. PN2217; on 07-04-95; in Australia).
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ALTERATION OF DATE UNDER SECTION-16.

176565 antedated to 18th January, 1989, (815/Cal/91).

COMPLETE SPECIFICATION ACCEPTED

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स्वीकृत सम्पूर्ण विनिर्दश

एत्यूद्वारा यह स्चना दी जाती है कि सम्बद्ध आवंदनी में से किसी पर पेटींट अनुदान के विरोध करने के इच्छुक कोई व्यक्ति, इसके निर्मम की तिथि से चार (4) महीने या अग्निम ऐसी अविध जो उक्त 4 महीने की अविध की समाप्ति के पूर्व पेटींट नियम, 1972 के तहत विद्वित प्रपत्र 14 पर आवंदित एक महीने की अविध की से अधिक न हो, के भीतर कभी भी नियन्त्रक, एकस्य को उपयुक्त कार्यालय में ऐसे विरोध की सूचना विद्वित प्रपत्र 15 पर दे सकते हैं। विरोध सम्बन्धी लिखित वक्तव्य, उक्त सूचना के साथ अथवा पेटींट नियम, 1972 के नियम 36 में यथा विद्वित इसकी तिथि के एक महीने के भीतर ही फाइल किए जाने चाहिए।

"प्रत्येक विनिर्देश के संदर्भ में नीचे दिए वर्गीकरण, भारतीय वर्गीकरण हरू। अन्तर्राष्ट्रीय वर्गीकरण के अनुरूप हुर्ग ।" रूपांकन (चित्र आरंखों) की फोटो प्रतियां यदि कोई हो, के माथ विनिवां को टांकत अथवा फोटो प्रतियां की आपूर्ति पेटांट कार्यालय, कलकत्ता अथवा उपयुक्त शाखा कार्यालय द्वारा विहित्त लिप्यान्तरण प्रमार जिमे उक्त कार्यालय से पत्र व्यवहार द्वारा को रियान करने के उपरान्त उसकी अदायमी पर की जा सकती है। विनिद्यां की पृष्ट संख्या के साथ प्रत्यंक रवीवृत विनिद्यां के सामने नीचे यणिस चित्र आरंख कामजों को जोड़कर उसे 2 से गुणा करके, (क्योंकि प्रत्यंक पृष्ट का लिप्यान्तरण प्रभार 2/- रु. ही) फोटो लिप्यान्तरण प्रभार का परिकलन किया जा सकता है।

Cl.: 31 A

176561

Int, Cl.; H 01 G 4/06

"EXTENDED-FOIL CAPACITOR AND METHOD OF MAKING SAME".

Applicant: GENERAL ELECTRIC COMPANY OF 1 RIVER ROAD, SCHENECTADY 12345, NEW YORK, UNITED STATES OF AMERICA.

Inventors: PHILIP HUGH CARRICO.

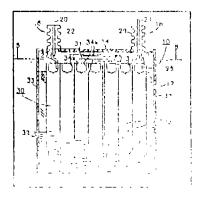
Application No. 364/Cal/1991 filed on 14th May 1991.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rule 1972) Patent Office, Calcutta.

15 Claims

An extended-foil power capacitor comprising two flattened foil rolls stacked in juxtaposed side-by-side relationship each foil roll comprising first and second sheets of metal foil rolled up in nesting face-to-face relationship and dielectric film positioned between said foil sheets and electrically insulating the foil sheets from each other, said first foil sheet extending beyond the dielectric film at one end of the foil roll to provide first foil extensions at said one end of said foil roll and said second foil sheet extending beyond the dielectric film at the other end of the foil roll to provide second foil extensions at the other end of said foil roll, characterised in that:

- (a) said two foil rolls are so positioned with respect to each other that at said one end of said two juxtaposed foil rolls, said first foil extensions of the two rolls are located adjacent each other,
- (b) at said one end of one of the two rolls, there is a first joint formed by ultrasonic welding joining together the first foil extensions of said one roll, and
- (c) said first joint comprises a substack of foil extensions joined together by solid-state metallurgical bonds at the interfaces between juxtaposed foil extensions.



(Compl. Speen. 36 pages;

Ind.: 156 D & E

176562

Int. Cl. . F 04 B 45/00

"A DEVICE FOR OBTAINING CIRCULATION IN A SEWAGE WATER PUMP STATION".

Applicant: ITT FLYGT AB, OF BOX 1309, \$-171+25 SOLNA SWIDEN.

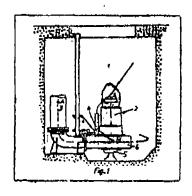
Inventors: FOLKE I ANDOUIST.

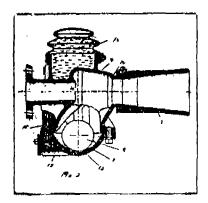
Application No. 366/Cal/1991 filfd on 14th May 1991.

Appropriae Office for Opposition Proceedings (Rule 4, Patent Kute 1972) Patent Onice, Calcutta.

5 Claims

A device for obtaning circulation in a sewage water pump station (1) containing one or several pump units, preferably centrifugal pimps (2) of the submersible type, which device comprises mixing valves (6) connector to one or several of the pump units, which valves automatically during a certain limited period or periods connect the pressure side of a pump with the pump station (1) thus obtaining a circulation of the pumped medium and where the alternate return connection to the pump station is carried out by a valve comprising a connection to the pressure side of the pump and an outlet nozzle (8), where a valve cup (12 is sealingly attached to the valve housing (7) which cup contains a diaphram (11) and a valve element (9), which, in dependence of the pressure situation in the valve housing (7), in its one rest position seals against a seat (10) in said housing thus closing the latter and which in its other rist position is contained in the valve cup (12) without hindrance to the though the valve (6) and that a bellows (14) is attached to the valve housing (7), which bellows is connected to an opening in the valve cup (12) which allows medium to be exchanged between the bellows (14) and the space between the valve cup (12) and is connected to an opening (13) in said valve cup (12) and is connected to an opening (13) in said valve cup (12) and is connected to an opening (13) in said valve cup (12) connection line (15) and a control device is connected to the opening (13) in the valve cup (12) to adjust the preferred closing ime for the valve.





CL: 107G

176563

Int. Cl.: B 60 K 11/08, F 41 H 7/02

GRATING ARRANGEMENT FOR PROTECTING THE ENGINE OF SPECIAL PURPOSE MOTOR VEHICLES AGAINST BALLASTIC DAMAGE BY FOREIGN BODIES.

Applicant: HOESCH AG, OF EBERHARDSTRASSE 12, 4600 DORTMUND 1 GERMANY.

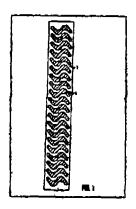
Inventors: (1) GUNTER DIETERICH; (2) KARLHEINZ PIEL; (3) PAUL-WERNER REINEHR; (4) HAANS-WERNER SCHULTE.

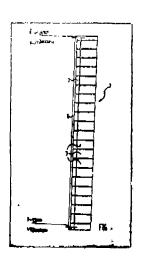
Application No. 653/Cal/1991 filed on 2nd September, 1991.

Appropriate office for opposition proceedings (Rule 4, Patent Rule 1972) Patent Office Calcutta.

2 Claims

A grating arrangement for protecting the engine of special purpose motor vehicles against ballistic damage by foreign bodies, comprising a plurality of parallel strips of structural sections in the path of an air stream and having an predetermined contoured surface and cross-section along said strips for allowing air flow past said strips while preventing passage past said strips of said foreign bodies susceptible to cause damage to the engine; and frame components for supporting and mounting said parallel strips; characterised in the said frame components have controured apertures corresponding to said predetermined cross-section the ends of the strips being loosely received in the apertures are releasably connected to the frame components by means of positioning plates releasably secured to the sides of said frame components facing away from the strips.





Cl.: 136 E H

176564

Int, Cl.; B 30 B 15/06

"PRESS PAD FOR HIGH-PRESSURE PRESSES".

Applicant: RHEINISCHE FILZTUCHFABRIK GMBH, OF NEPOMUKMUHLE, D-5190 STOLBERG&RHLD., GERMANY.

Inventors: BRUNO HENNECKEN; PAUL SCHMITZ.

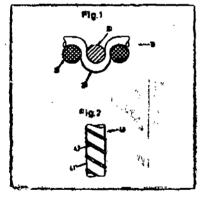
Application No. 704/Cal/1991 filed on 17th September, 1991.

Appropriate office for opposition proceedings (Rule 4, Patent Rule 1972) Patent Office Calcutta.

6 Claims

A press pad which is asbestos-free and which can withstand pressures ranging between 85 and 100 KP/cm³ and temperatures ranging between 130 and 160°C for high-pressure multistorey presses for the production of high pressure laminates comprising:

- a textile fabric compri..sed of a plurality of yarns comprising aromatic polyamide; and
 - a plurality of metal filaments disposed in the textile fabric in an amount ranging from 10 to 70 weight percent based on the total weight of the press pad, the metal filaments being helically wound around each of the aromatic polyamide yarns so that a proportion of the metal filaments is disposed on an outer surface of the textile fabric.



(Compl. Sepcn. 13 pages,

Drgns, 1 sheet.)

CL: 89

176565

Int. Cl.: G 01 D 5/34

A REFLECTION TYPE OPTICAL ENCODER.

Applicant: MITUTOYO CORPORATION, OF 31-19 SHIBA 5-CHOME, MINATO-KU, TOKYO 108, JAPAN.

Inventors: (1) SOUJI ICHIKAWA, (2) HIDEKI OKA, (3) NAOYOSHI TERAO, (4) SEIJI SAKAGAMI.

Application No. 815/Cal/1991 filed on 29th October, 1991. (Divided out of No. 56/Cal/89 ante dated to 18-1-1989).

Appropriate office for opposition proceedings (Rule 4, Patent Rule 1972) Patent Office Calcutta.

4 Claims

A reflection type optical encoder comprising:

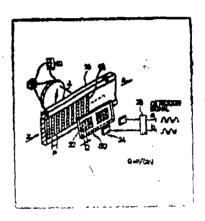
- a ligting system;
- a main scale formed with a periodical first grating;
- a light-transmitting index scale formed with corresponding periodical second gratings; and

a light-receiving element for photoelectrically transducing a light emitted from said lighting system, reflected by the first grating and transmitted through the second grating;

wherein a periodical detection signal is produced in accordance with a relative displacement of said two members, characterised in that:

said lighting system includes a point light source and a condensing lens for focusing diffused rays from said point light source to form a secondary point light source; and

said secondary point light source is focused substantially on a plane where the second gring of the index scale is formed.



(Compl. Speca. 32 pages,

Drgns. 11 abcets)

Cl.: 194 C-1

176566

Int. Cl.: H 01 J 29/82

"COLOR CATHODE RAY TUBE".

Applicant: SAMSUNG ELECTRON DEVICES CO. LTD., OF 575, SIN-RI TAEAN-EUB, HWASUNG-KUN, KYUNG-GI-DO, REPUBLIC OF KOREA.

Inventor: HAEKYUN PARK.

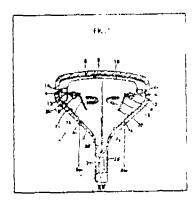
Application No. 861/Cal/1991 filed on 18th November

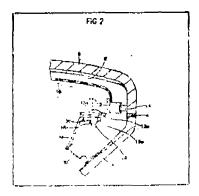
Appropriate office for opposition proceedings (Rule 4, Patent Rule 1972) Patent Office Calcutts.

9 Claims

A color cathode ray tube comprising a face plate having means on an inside surface thereof for receiving electrons, a shadow mask mounted by a frame in opposed relation to and at a predetermined distance from the face plate, the said frame also mounting an inner shield, opposing the shadow mask, and to shield the inside of a funnel, the inner shield being connected with the said frame by an insulator interposed between the frame and the inner shield, the inside surface of the said funnel being provided with first and second conductive layers having different electric course, the said first conductive layer being electrically connected with the said frame by a first means, while the said second conductive layer being electrically connected with the inner shield by a second means, and first and second anodes being disposed on the parishery of the famed for sapplying the said first and

second conductive layers, and, consequently the said frame and the said inner shield, with first and second voltages with potential difference, respectively.





(Compl. Specn. 9 pages.

Drgns. 2 sheets.)

Cl.: 12 B. 39 J

176567

Int. Cl.¹: C 01 B 21/068, 21/072, C 04 B 35/58, 35/65

"PROCESS FOR DIRECT NITRIDING OF METALS OF LOW MELTING POINT."

Applicant: PECHINEY ELECTROMETALI.URGIE, OF TOUR MANHATTAN 5, 6 PLACE DE 11RIS 92400 COURBEVOIE, FRANCE.

Inventors: (1) DOMINIQUE DUBOTS (2) PIERRE FAURE.

Application No. 001/Cal/1992 filed on 1st January, 1992.

Appropriate office for opposition proceedings (Rule 4, Patent Rule 1972) Patent Office Calcutta.

10 Claims

Process for direct nitriding of metals such as herein described with the aid of a nitrogen-containing gas as herein described characterised in that a powder of atleast one of the said metals is mixed with a refractory powder as herein described in a proportion of metal to refractory support and metal being in the range of 1/100 to 2/3, by weight this mixture is heaved under an atmosphere of nitrogen-containing gas at approximately atmospheric pressure until the start of a rapid and exothermic nitriding reaction of the said metals and this reaction, which generally proceeds at a temperature higher than that of the melting point of the said metals without apparent melting being observed, is allowed to proceed until all the said metals have been consumed, in order to obtain a highly porous solid mass which is easy to grind and is based on metal nitrides or metal oxynitrides.

Drgns. Nil.)

Cl,: 160 A

176568

Int. Cl.4: B 60 G 11/00, 11/02. B 62 D 55/104

SUSPENSION SYSTEM FOR A TRAILER.

Applicant: WINAMAC SPRING COMPANY, INC., OF HIGHWAY 14 WEST; WINAMAC, INDIANA 46996, U.S.A.

Inventors: MARK ALLEN HECKENLIABLE.

DEYWAYNE BRENTON WILLIAMS.

ROBERT JACKSON DOOLEY.

Application No. 026/Cal/1992 filed on 14th January 1992.

Appropriate office for opposition proceedings (Rule 4, Patent Rule 1972) Patent Office Calcutta.

14 Claims

A suspension system for a trailer having axle mean; and trailer frame having first and second hanger means mounted on each side of said trailer frame, and leaf spring means operably coupled to said axle means and disposed between said first and second hanger means for damping the relative movement between said axle means and said trailer frame characterised in that said leaf spring means comprises:

a first leaf member having its upper end surfaces in aliding contact with cam surface means provided on said first and second hanger means, said first leaf member having a first tapered thickness profile; and

a second leaf member disposed below and coupled to said first leaf member such that its upper end surfaces are adapted to move between positions of disengagement and engagement with lower end surfaces of said first leaf member in response to deflection of said leaf spring means, said second leaf member having a second tapered thickness profile;

wherein each of said first and second tapered thickness profiles include a series of successive linearly tapered increments which each define a different amount of thickness taper per unit of length measurement, said linearly tapered increments configured to track a modified parabolic taper profile.



Compl. Specn. 25 pages,

Drgns, 6 sheets)

Cl. : 32 F-1 04 B 176569

Int. Cl⁴.: C 07 C 17/00, 17/38, 19/08. C 01 B 33/00, 33/208.

"PROCESS FOR THE PURIFICATION OF CHLORO-FLUOROHYDROCARBONS".

(Compl. Specn. 14 pages,

Applicant: HOECHEST AKTIENGESELLSCHAFT, OF D-6230 FRANKFURT AM MAIN 80, FEDERAL REPUBLIC OF GERMANY.

Inventors: ROLF-MICHAEL JANSEN.

Application No.: 209/Cal/1992 filed on 30th March, 1992

Appropriate Office for opposition proceedings (Rule 4, Patent Rule 1972), Patent Office Calcutta

7 Claims

A process for removing olefinic impurities of the formula $C_mH_aF_nCl_q$ Where m=2-3, n=1-4, p=1-6, q=0-4 and n+p-q=2m, from contaminated hydrogen-containing chlorofinorohydrocarbons of the formula C_a $H_aF_cCl_d$ where a=2-3, b=1-5, c=1-7, d=0-4 and c=1-2m+2, which comprises passing the contaminated chlorofinorohydrocarbons in the gas phase at temperatures of 200 to 400°C and pressures of from 1 to 50 bar over a zeolite which, in the analystrous and template-free form, has the formula Z, $Al_ac_a(Sio_2)$, in which Z=H, NH_d , $M(I)_2O$, M(II)O or $M(II)_2O_3$ where M(I) is an alkali metal, M(I) is an alkaline earth metal and M(II) is a rare earth metal having an atomic number from 57 - 71 in the periodic Table of the Elements, and x is a number from 2 to 2000 whereby the olefinic impurities are degraded and the degradation products are adsorbed on the zeolite, and removing them, if necessary, by regeneration of the zeolite with air or oxygen.

Compl. Specn : 9 pages;

Drgns. : Nil.

CL::: 157 D. 3

176570

Int. CF. : E 01 B 27/10.

"A CONVEYING OR EXCAVATING CHAIN ARRANGEMENT FOR TRACK LAYING MACHINE".

Applicant: FRANZ PLASSER BAHNBAUMASCHINEN-INDUSTRIEGESELLSCHAFT m.b.H., OF A-1010 WIEN, JOHANNESGASSE 3 AUSTRIA.

Inventors: ING. THEURER JOSEF.

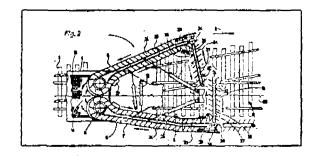
[8] I cation No. 763/Cal/1992 filed on 19th October, 1892.

Appropriate Office for opposition proceedings (Rule 4, Patent Rule 1972). Patent Office Calcutta

13 Claims

A conveying or excavating chain arrangement (6) for track laying machines, more particularly for a ballast bed cleaning machine (1), for picking up and transporting bedding ballast, comprising an endless conveying or excavating chain (10:41) arranged on a machine frame (4 and guided in a vertically adjustable guide channel and connected to a chain drive (9; 40), wherein the guide channel has an excavating bar (26; 44) located in operative use beneath the track (4; 43) and in an inclined arrangement has an elevated parallel to the track plant, and wherein further the excavating bar (26:44) in the longitudinal direction of the machine, and in the transfer region to the excavating bar (26:44) is designed so as to be deflected into a direction approximately parallel to the track plant, and wherein further the excavating bar (26:44) is designed so as to be piotable or adjustable in the horizontal plane in ordeed to change the effective exvavation width, characterised in that there are provided two excavating bars (26:44) designed so as to be mutually separate forming in each case an independent excavating until (7, 8; 38) having separate vertical and transverse adjustment drives 11, 12, 52, 53) wherein there are associated with each

excavating unit (7, 8, 38) an endless excavating chain (10; 41) with a chain drive (9; 40) and two longitudinal chain guide-tracks (24, 25; 47; 48) each located on the same longitudinal side of the machine.



(Compl. Specn. : 16 pages

Digns 2 sheets)

RESTORATION PROCEEDINGS

Notice is hereby given that an application for restoration of patent No. 170705 dated the 25th October, 1989 made by Honnavally R. G. on the 9th August, 1995 and notified in the Gazette of India Part III, Section 2, dated the 28-10-1995 has been allowed and he said patent restored.

RENEWAL FEES PAID

156383 157404 157718 158028 158239 158303 158606 159172 159239 159672 161113 161578 161640 161800 162109 162547 162564 162803 162839 163191 163335 163343 163502 163571 164991 165221 165236 165239 165312 165692 165693 165949 165965 166136 166179 166236 166279 166344 166467 166492 166494 166501 166536 166607 166674 166811 166922 167272 167946 168092 168127 168388 168423 168508 168510 168668 168746 168806 168882 168896 168914 168955 169088 170275 170276 170284 170297 170328 170331 170332 170333 170339 170368 170391 170405 170523 170524 170525 170532 171215 171486 171499 171516 171610 171723 171726 171840 171936 172002 172065 172115 172251 172263 172553 172641 172709 172775 172778 172780 172812 172816 172830 172875 173061 173063 173066 173074 173075 173096 173106 173151 173293 173357 173359 173360 173571 174021 174097 174111 174194 174414 174503 174504 175279

PATENT SEALED ON 21-06-96

171379* 174579 176066 176079 176082 176083 176084 176087 176088 176090*

CAL-02, DEL-07, BOM-NIL, MAS-01.

*Patent shall be deemed to endorseed with the words LICENCE OF RIGHT Under section 87 of the Patents Act, 1970 from the date of expiration of three years from the date of Sealing.

D-Drug Patents, F-Food Patents.

REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to inspection for period of two years from the date of registration except as provided for in Section 50 of the Design Act 1911.

The date shown in the each entries is the date of the registrative included in the entries.

- Class 1. No. 168360. Ravissant, a division of Vishal (P) Limited, an Indian Company, 24 Nehru Place, New Delhi-110019 India, "Art Pace of BIRD", 31 October, 1994.
- Class 1. No. 168293, The Gillette Comnapy, a corporation organised and existing under the laws of the State of Delaware U.S.A. of Prudential Tower Bidg. Boston, State of Massachusetts 02199, U.S.A., "Pen", 25th October, 1994.
- Class 1. No. 169109, YKK Corporation a Japanese Company of No. 1, Kanda Izumi-cho, Chiyoda-ku. Tokyo, Japan, "A slider for slide fastener", 3rd May, 1995.
- Class 1. No. 166938, NYA Scanidnavin Tool Systems AB. of Box 59, S 790, 30 Insjon Sweden, a Swedish Company, "A cut off and sloving insert", 9th March, 1994.
- Class 1. No. 168946, Ganesh Prasad Vishwakarma, Near Santosh Mandir, Chakradharpur-833 102, West Singhbhum, Bihar, India, an Indian National, "Stove", 23rd March, 1995.
- Class 1. No. 167833, Hawkins Cookers Limited, an Indian Company, of Maker Tower F 101, Cuffe Parade, P.O. Box No. 16083, Bombay 5. Maharashtra, India, "Pressure Cooker", 29th July, 1994.
- Class 1. No. 162501. Kirloska Copeland Limited, a company incorporated under the provisions of Indian Companies Act of Karad-Dhebevadi Road, Karad-415 110, Maharashtra, India, "Compressor", 15th December, 1994.
- Class J. No. 167858, Ramson Industries 111 D. Govt. Ind. Estate, Charkop, Kandivali (W), Bombay-67, Maharashtra India, an Indian partnership firm, "Lime Squezer", 8th August, 1994.
- Class 1. No. 168593, JVS Electronics Pvt. Ltd., an Indian Company at 1/2, 5th Block Rajaji Bangalore-560 010 Karnataka, India, "Panel Lock", 3rd January, 1995
- Class 1. No. 169454, Brunswick Bowling & Billiard Corporation, corporation of the state of Delaware, U.S.A., having a place of business at 525 West Laketon Avenue, P.O. Box 329, Miskegon, Michigan 49443-0329, U.S.A., "Modular Wall and Table Combbination", 30th June, 1995,
- Class 1. No. 169616 & 169617, Khaitan (India) Limittd, a Joint Stock Company, 46C, Jawaharlal Nehru Road, Calcutta-71, W. Bengal, India, Indian Company registered under the companies Act. 1956. "Ceilling Fan", 2nd August, 1995.

- Class 1. No. 169559, Veer Sanitary Appliances Pvt. Ltd., B 10/3, Group Industrial Area, Wazirpur, Delhi-110 052, India, a Private Lomited Company registered under the provisions of Indian Companies Act, 1956 of the above address, "Sanitary Grating", 26th July, 1995.
- Class 3. No. 169560 Veer Sanitary Appliances Pvt. Ltd., B 10/3, Group Industrial Area, Wazirpur, Delhi-52, India, "Sanitary Grating", 26th July, 1995.
- Class 3. No. 170309 & 170310, Rema Krishna Moulders at 5211 Kolhapur House, Kolhapur Road, Delhi-110 007, India is a proprietorship concern whose proprietor is Vipin Gupta an Indian national of the above address, "Tray". 23th November, 1995.
- Class 3. No. 168059, OSRAM GmbH, Hellabrunner Str. 1, D 81543 Munchen, Germany, a German Company, "Soket Adapter", 7th September, 1994.
- Class 3. No. 167786, Union Carbide India Limited, an Indian Company of 1. Middleton Street, Calcutta-700 071, West Bengal, India, "Flashlight", 15th July, 1994.
- Class 3. No. 168779. The Procter & Gamble Company, a corporation organised and existing under the laws of the State of Ohio, U.S.A., of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, U.S.A., "Toothbrush", 6th February, 1995.
- Class 3. No. 168229, Crown Moulding Co. a registered partnership firm of 16/3, Chanditala Main Road, Calcutta-53, W. Bengal, India, "Comb", 10th October, 1994.
- Class 3. No. 168663, Sanjæv Ganesh Kunte. 18, Sadanand Society, Bibvewadi, Pune-4411 037, Maharashtra, India, "Fmergency Light Unit", 24th January, 1995.
- Class 3. 168892, Shriram Industrial Enterprises Itd., 12th Floor, Surya Kiran Bldg., 19, Kasturba Gandhi Marg, New Delhi-110 001, India, "Water Cooler", 6th March, 1995.
- Class 3. No. 168595. Dhirubhai Chanabhai Parmar, 42, Bombay Talkies Compound, Malad (W), Bombay-64, India, Indian, "Ball Pen". 4th January, 1995.
- Class 3. 168160, Angel Packaging Pvt. Ltd., a Company incorporated under the Companies Act having its registered offict at Plot No. 415, GIDC Engineering Estate, Sector 28, Gandhinagar-382 028, Gujarat, India. "Jerry Can", 27th September, 1994.
- Class 3. No. 168638. PCI Perfums et Cosmetiques Internationa, 20 1ut de la Parix, 75002 Paris, France, a Limited liability company organised and existing under the law of France, "A Perfume Bottle", 18th January, 1995.

T. R. SUBRAMANIAN Confederation of Patents, Designs & Trade Marks